

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Shoichiro Matsumoto

Group Art Unit: 2675

Serial No.:

10/652,804

Filing Date:

August 29, 2003

) Examiner: Pham, Tammy T

For:

DISPLAY DRIVER CIRCUIT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

Sir:

In compliance with the duty to disclose, submitted herewith is form PTO-A820 (PTO-1449) listing publication(s) of which those designated by 37 CFR § 1.56 are aware. Copies of the non-United States patents or published applications are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability.

Respectfully submitted,

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Date:

April 25, 2006

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OIPE				Docket Number (Optional) YKI-0137		Application Number 10/652,804				
		RMATION DISCLOSURI	E CITATION  ary)	Applicant(s) Shoichiro Matsumoto						
					Group Art Unit August 29, 2003 2673					
TE TRAPEN	ART		U.S	S. PATENT	DOCUMENTS					
*EXAMINER	REF	DOCUMENT NUMBER	NUMBER DATE		NAME CLASS		SUBCLASS	FILING DATE IF APPROPRIATE		
•	-	6,583,775	06/24/2003	Sekiya e	et al.			IF APPRO	PRIATE	
		6,570,338	05/27/2003	Bae						
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U.S. PATENT APPLICATION PUBLICATIONS										
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO		
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	FOREIGN PATENT DOCUMENTS									
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO	
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			OTHER I	OCUMEN	TS (Including Author,	Title, Date, P	ertinent Pages, Et	c.)		
	A copy of Office Action for corresponding Chinese Patent Application No. 03155959X with its English translation.  A copy of Korean Patent Patent Laid-Open Publication No. 2001-77572 and its English Abstract.									
		A copy of Chinese Pate	A copy of Chinese Patent Publication No. 1278635A and its English Abstract.							
EXAMINER					DATE CONSIDERED					
		al if citation considered, whether clude copy of this form with next			L ace with MPEP Section 609; Da	aw line throu	ugh citation if not	in conform	ance and	



## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NUMBER YKI-0137 SERIAL NUMBER 10/652,804 FILED 08/29/2003 FIRST INVENTOR: Matsumoto TITLE DISPLAY DRIVER CIRCUIT								
	EXAMINER Pham, Tammy	T ART UNIT 2675						
1. 🗸	Applicant submits herewith a copy of (a) attached form PTO-1449, which lis submitted for consideration by the Office; (b) a legible copy of each document	ts all patents, publications, applications, or other information required by 37 C.F.R. §1.98(b)(2).						
2.	Applicant herein apprises the Patent Office of references cited in a parent U.S. appfiling date under 35 U.S.C. §120. The Serial Number of the parent application filed and entitled  The publications cited therein are listed on attached Form PTO-1449. In accordare not required.   Additional parent patent applications are listed on an attached.	is U.S. Application dance with 37 C.F.R. §1.98(d) copies of the listed publications						
3. 🔽	In accordance with 37 C.F.R. §1.98(a)(3), Applicant hereby certifies that for each reference not in English (check at least one box below):  A copy of a translation of one or more non-English document, or portion thereof, is provided herewith;  A concise explanation is (check at least one box below):  provided in the accompanying foreign or international search report; incorporated into the specification; and/or provided herewith.							
37 C.F.R. §1.97(b)(1), (b)(2) – WITHIN 3 MONTHS OF FILING OR ENTRY IN NATIONAL STAGE 4. Since this Information Disclosure Statement is being filed within three months of the filing date of the subject application or within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application, no fee or certification under 37 C.F.R. §1.97(e) is required.								
37 C.F.R. 5.	§1.97(b)(3), (b)(4) – PRIOR TO MAILING OF FIRST OFFICE ACTION OR FIRST A Since this Information Disclosure Statement is being filed before the mailing d of a first Office action after the filing of a request for continued examination u §1.97(e) is required.	ate of the first Office Action on the merits, or before the mailing						
<b>37 C.F. R</b> 6. □ a. b.	of a Final Rejection or Notice of Allowance, this submission is being accompanied by (one of the following boxes must be checked):  a.   the fee required under 37 C.F.R. §1.97(c)(2) and specified in 37 C.F.R. §1.17(p).							
37 C.F.R. §1.97(d) – AFTER FINAL REJECTION OR ALLOWANCE 7. Since this Information Disclosure Statement is being filed after the period specified in 37 C.F.R. §1.97(c), but on or before payment of the issue fee and is accompanied by both the statement specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p). (Box 8 or 9 must be checked.)								
8.	In accordance with 37 C.F.R. §1.97(e)(1), Applicant's attorney certifies that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.   The foreign or international search report(s) is/are enclosed.							
9.	In accordance with 37 C.F.R. §1.97(e)(2), Applicant's attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of the information disclosure statement.							
10. 🜹	10. In the event the Commissioner of Patents deems that any additional fee is required under 37 C.F.R. §§ 1.16 or 1.17 in connection with this application, Applicant's attorneys authorize that such fee be charged to Deposit Account No. 06-1130.							
11. Consideration of this Information Disclosure Statement is respectfully requested.								
N	ame: Josh T, Charlton	Registration Number 52,721						
Sign	ature fact (lastr	Date   April 25, 2006						
CERTIFICATE OF MAILING OR TRANSMISSION: I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or [ ] facsimile transmitted to the U.S. Patent and Trademark Office to Facsimile No. on the date shown below.								
١	Name Lucille J. Lehman							
Sign	ature Jucill Spherican	Date   April 25, 2006						